

REGULATION 5.11 Standards of Performance for Existing ~~Processes and Process Equipment Sources~~ Emitting Toxic Air Pollutants

**Air Pollution Control District of Jefferson County
Jefferson County, Kentucky**

Relates To: KRS Chapter 77 Air Pollution Control

Pursuant To: KRS Chapter 77 Air Pollution Control

Necessity and Function: KRS 77.180 ~~authorizes provides that~~ the Air Pollution Control Board ~~to adopt may make~~ and enforce all orders, rules, and regulations necessary or proper to accomplish the purposes of KRS Chapter 77. This regulation provides for the control of toxic air pollutant emissions from existing ~~processes and process equipment sources~~.

SECTION 1 Kentucky References

Except as provided in Section 6, Kentucky Regulation 401 KAR 63:021 (11-11-86) for control of ~~toxic air pollutant toxics~~ emissions from existing ~~processes and process equipment sources~~ is hereby ~~adopted and~~ incorporated by reference. It is not the intent of this regulation to allow the use of taller stacks to effect compliance by application of the correction factor in Appendix C. However, in certain situations in which the requirement to control cannot be justified, the District may permit such usage. Further, in no event shall application of this regulation result in emissions of any pollutant ~~that which~~ would exceed the emissions allowed by any applicable standard under ~~Part Regulation~~ 5, 6, or 7.

SECTION 2 Summary and Applicability

~~This regulation Kentucky Regulation 401 KAR 63:021~~ controls emissions of toxic air pollutants from ~~processes and process equipment~~ that were in existence before November 11, 1986, ~~existing sources~~ by specifying either an allowable emissions limit or by requiring the application of reasonably available control technology.

SECTION 3 General Definition

In 401 KAR 63:021 (11-11-86), "Cabinet" shall be read as "District".

SECTION 4 Compliance Schedules

~~Existing sources in Jefferson County shall fulfill their obligations for~~ Compliance schedules and control plans as required by ~~this regulation shall be submitted to 401 KAR 63:021 by filing them with~~ the District.

SECTION 5 Availability

Copies of 401 KAR 63:021 (11-11-86) are available from:

— ~~Division for Air Quality~~
— ~~803 Schenkel Lane~~
— ~~Frankfort, KY 40601-1403~~

— ~~or~~

Air Pollution Control District
850 Barret Avenue

39 Louisville, KY 40204-1745

40 **SECTION 6 Adjusted Significant Level Determination**

41 When determining the adjusted significant levels of individual pollutants **from existing processes**
42 **and process equipment** at a **stationary** source, the height of release (H) used to enter the table in
43 Appendix C shall be a weighted average derived by dividing the sum of the products of emission
44 rates and heights of release of the individual points of release by the total emission rate of a pollutant
45 from all points of release. If the weighted height of release falls between two values in the table in
46 Appendix C, the lesser value shall be used.

47 **SECTION 7 Savings Clause**

48 Any emission standard that had been established pursuant to this regulation shall remain in effect
49 until replaced by an emission standard established pursuant to Regulation 5.21 *Environmental*
50 *Acceptability for Toxic Air Contaminants*.

51 Adopted v1/12-17-86; effective 12-17-86; amended v2/5-20-98.